

# Z-GET27A

This chapter covers the following topics:

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## Description

Return information about a reference document.

When you return information for a reference document which is currently stored in the Inbasket file New, the corresponding address list is updated so that the reception status of the reference document indicates that it has been read. Additionally, the reference document is moved from the file New to the file Opened. In this case, END TRANSACTION is automatically issued.

The returned date and time values are based on GMT.

## Parameters

Parameter	Format	In	Out	Remarks
Return-code	N2	O	X	Input -1: no ET.
Cabinet	A8	R		The cabinet in which the reference document is stored.
Password	A8	R		The password of the above cabinet.
Ref-document-name	A32	R*	X	The name of the reference document for which you want to return information. Either Ref-document-name or ISN, not both.
ISN	P10	R*	X	The ISN of the reference document for which you want to return information. Either ISN or Ref-document-name, not both.
Description	A60/1:4		X	The description of the reference document.
Keywords	A15/1:6		X	Keywords are helpful later when you search for an object.
Title	A60		X	The title of the work.
Writer	A60		X	The writer of the work.
Private-flag	A1		X	If marked, the reference document is a private object.
Security-flags	A4		X	The security levels for Read, Modify and Copy. Values 0 to 9. The security level for Print (fourth byte) is not used for reference documents.
Folder-name	A15		X	The folder in which the reference document is stored.
File-name	A15		X	The file within the above folder in which the reference document is stored.
Date-created	P8		X	The date when the reference document was created.
Time-created	P4		X	The time when the reference document was created.
Created-ID	A8		X	The user ID of the person who has created the reference document.
Date-modified	P8		X	The date when the reference document was last modified.
Time-modified	P4		X	The time when the reference document was last modified.
Modified-ID	A8		X	The user ID of the person who has last modified the reference document.

## Return Codes

00	Success
02	Invalid cabinet name
03	Password incorrect
04	ISN was not found
08	Supply either ISN or name, not both
09	ISN does not point to correct object
51	Invalid name
53	Requested object does not exist

## Subprograms

Z-120  
 Z-122  
 Z-123  
 Z-175  
 Z-147  
 Z-165  
 Z-175  
 Z-177  
 Z-194  
 Z-197  
 Z-222  
 Z-223  
 Z-400  
 Z-401  
 Z-1200&0

## Example

```

0010 DEFINE DATA
0020 *
0030 LOCAL
0040 *
0050 1 RETURN-CODE           (N2)
0060 1 CABINET               (A8)
0070 1 PASSWORD              (A8)
0080 1 REF-DOCUMENT-NAME     (A32)
0090 1 ISN                   (P10)
0100 1 DESCRIPTION           (A60/1:4)
0110 1 KEYWORDS              (A15/1:6)
0120 1 TITLE                 (A60)
0130 1 WRITER                (A60)
0140 1 PRIVATE-FLAG          (A01)
0150 1 SECURITY-FLAGS        (A4)
0160 1 FOLDER-NAME           (A15)
0170 1 FILE-NAME             (A15)
0180 1 DATE-CREATED          (P8)
  
```

```

0190 1 TIME-CREATED          (P4)
0200 1 CREATED-ID           (A8)
0210 1 DATE-MODIFIED        (P8)
0220 1 TIME-MODIFIED        (P4)
0230 1 MODIFIED-ID          (A8)
0240 *
0250 END-DEFINE
0260 *
0270 INPUT (IP=OFF AD=A'_' )
0280      'Cabinet           ' CABINET
0290      / 'Password         ' PASSWORD (AD=N)
0300      / 'Ref. Document   ' REF-DOCUMENT-NAME
0310 *
0320 IF  REF-DOCUMENT-NAME NE ' '
0330     CALLNAT 'Z-GET27A'
0340         RETURN-CODE
0350         CABINET
0360         PASSWORD
0370         REF-DOCUMENT-NAME
0380         ISN
0390         DESCRIPTION (*)
0400         KEYWORDS (*)
0410         TITLE
0420         WRITER
0430         PRIVATE-FLAG
0440         SECURITY-FLAGS
0450         FOLDER-NAME
0460         FILE-NAME
0470         DATE-CREATED
0480         TIME-CREATED
0490         CREATED-ID
0500         DATE-MODIFIED
0510         TIME-MODIFIED
0520         MODIFIED-ID
0530     IF  RETURN-CODE EQ 0
0540         WRITE NOTITLE
0550             'Display' REF-DOCUMENT-NAME (AD=I)
0560             // 'Description:' / DESCRIPTION (*)
0570             // 'Keywords:   ' / KEYWORDS (1:3) / KEYWORDS (4:6)
0580             // 'Title:      ' / TITLE
0590             / 'Writer:      ' / WRITER
0600             // 'Filed in:   ' / FOLDER-NAME FILE-NAME
0610     ELSE
0620         WRITE 'Reference document was not found:' RETURN-CODE
0630     END-IF
0640 END-IF
0650 END

```